Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Sunday 13 Jun 2021 until 23:59 on Monday 14 Jun 2021

Forecast Issued on Saturday 12 Jun 2021 at 14:26

Confidence: High for overall settled and warm theme, Medium for rain on Monday.

Headline for Sunday 13 Jun 2021: Initial low cloud clearing to bright and sunny spells for all.

Mountain weather hazards on Sunday 13 Jun 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Fog	Sunny intervals	Sunny	Sunny	Sunny	Clear night
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Sunday 13 Jun 2021

Weather: Dry, bright and sunny, with High UV levels and a High pollen count.

Chance of cloud free mountain/hill tops above 600m: 95% in the east. 60% in the west initially but soon becoming 95%.

Visibility: Very good with clear views of distant hills. Moderate to poor first thing in the morning in the west.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Sunday 13 Jun 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/18 SW	12/19 SW	12/17 SW	15/22 SW	17/24 SW	17/25 W	15/22 SW	15/24 SW	14/23 SW
300	5/15 W	6/17 W	7/14 SW	10/18 SW	11/22 SW	12/23 W	10/20 SW	7/19 SW	7/18 SW
Valley	1/7 SW	1/5 NW	3/10 SW	8/15 SW	9/18 SW	9/19 W	8/16 SW	4/10 SW	4/12 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/6	10/7	11/9	13/11	15/12	16/13	15/13	13/10	12/9
300	10/9	11/10	13/12	16/15	19/17	19/17	18/16	14/13	13/12
Valley	11/11	12/12	14/14	17/16	19/18	20/18	19/18	16/16	14/14
Freezing Level*	2900m	2800m	2800m	2900m	3000m	3100m	3100m	3100m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very strong sunlight and rather warm or hot conditions leading to possible sun stroke. Adequate sun protection strongly advised.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Fri 11 Jun 2021	0.2mm	1.2mm	1.2mm

Forecast for Monday 14 Jun 2021

Weather: Cloudy initially with outbreaks of rain and drizzle. Becoming dry and bright with plenty of hazy sunshine by mid-morning. Strong sunlight and a high pollen count once again.

Maximum wind: Westerly 10-15 mph gusting 20-25 mph.

Chance of cloud free mountain/hill tops above 600m: 30% initially, becoming 95% by mid/late-morning

Visibility: .Poor initially in hill fog, becoming very good or excellent with clear views of the Dales later.

Temperature: **Valleys:** Plus 13 Celsius becoming Plus 22 Celsius
At 600m: Plus 8 Celsius becoming Plus 20 Celsius
Freezing level: Above summits.

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